

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042425.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 11:35
 Operator : SM/UA
 Sample : AR1221 LOQ
 Misc : 100 PPB SOIL ECD_0
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1221 LOQ

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 23:12:08 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 15 00:46:40 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.110	3.356	4420504	6038370	28.573	26.587
2) SA Decachlor...	9.499	8.147	4458317	6382013	25.936	25.395
Target Compounds						
8) L2 AR-1221-1	0.000	3.559	0	388108	N.D.	150.181 #
9) L2 AR-1221-2	0.000	3.641	0	326132	N.D.	169.028 #
10) L2 AR-1221-3	4.467	3.713	746233	935266	163.700	150.764
11) L3 AR-1232-1	4.467	3.713	746233	935266	227.100	214.573
12) L3 AR-1232-2	5.180	4.404	323558	242231	130.099	27.514 #
13) L3 AR-1232-3	0.000	4.404	0	242231	N.D.	70.930 #
17) L4 AR-1242-2	0.000	4.404	0	242231	N.D.	16.056 #
28) L6 AR-1254-3	6.636	0.000	419378	0	27.786	N.D. #
32) L7 AR-1260-2	0.000	5.992	0	622050	N.D.	21.969 #
36) L8 AR-1262-1	0.000	5.992	0	622050	N.D.	33.417 #

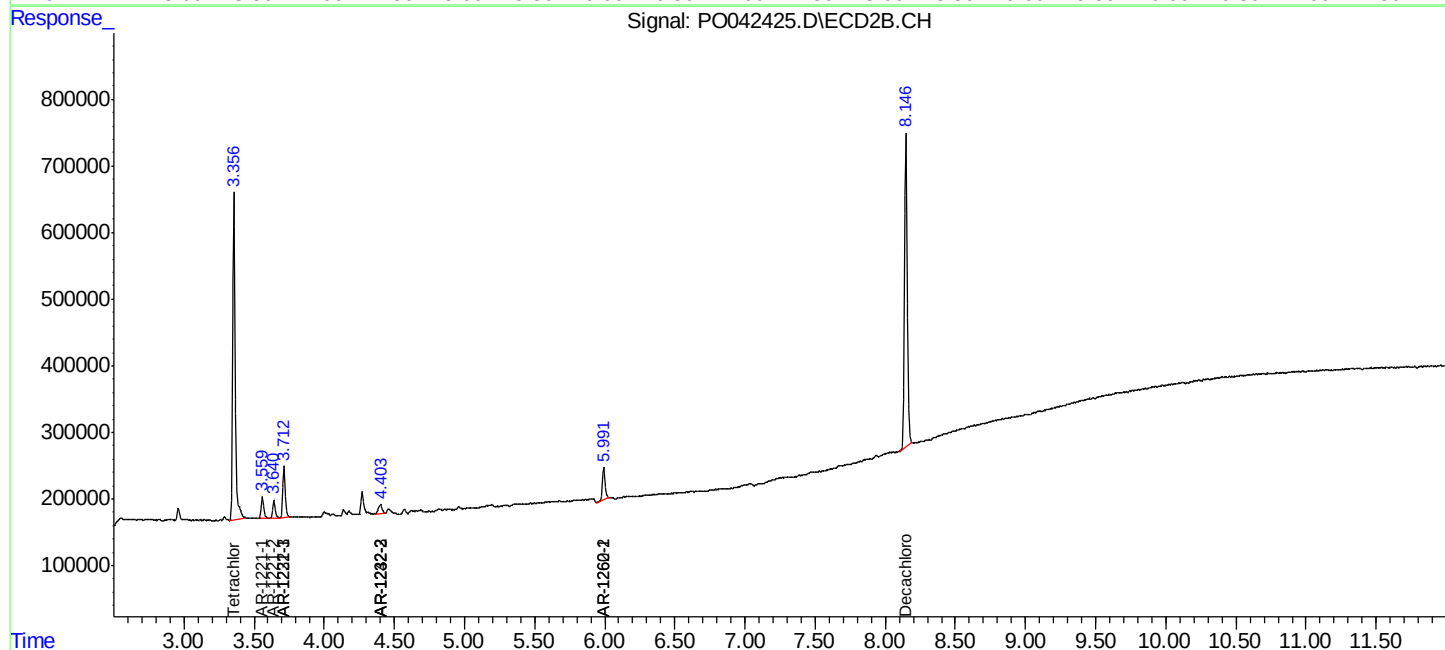
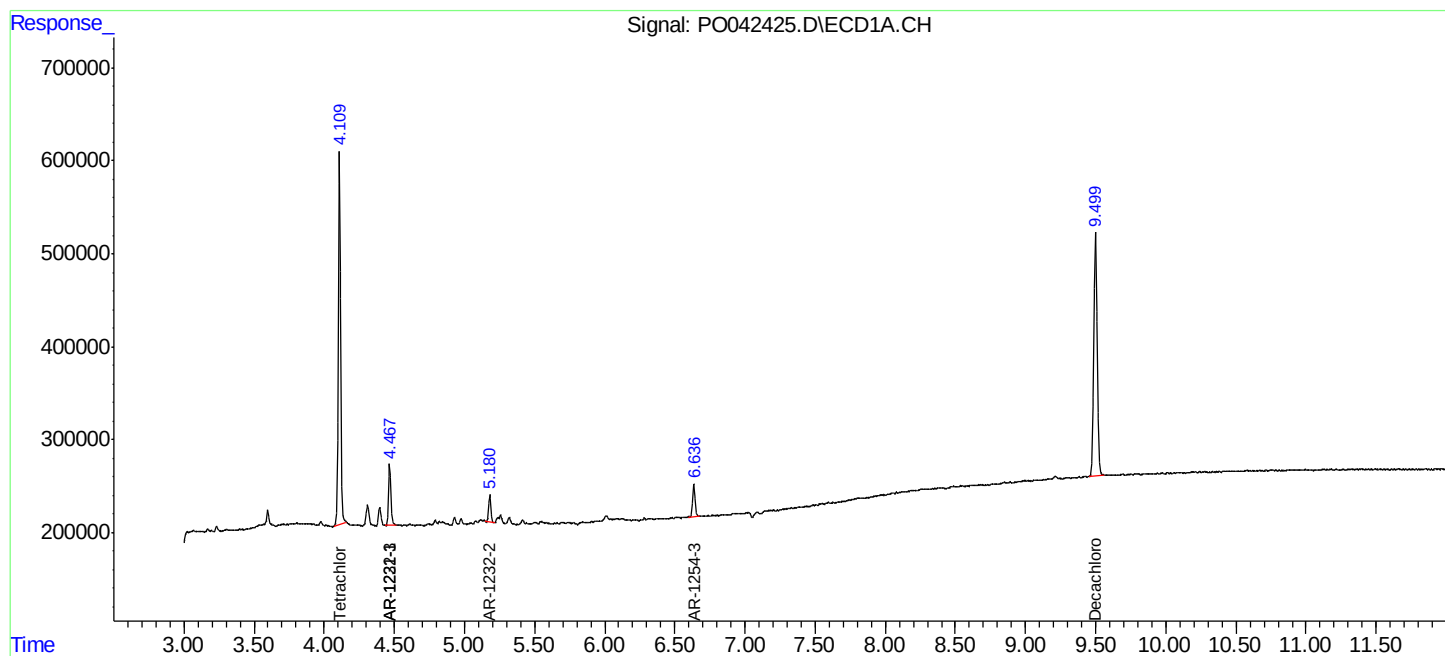
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

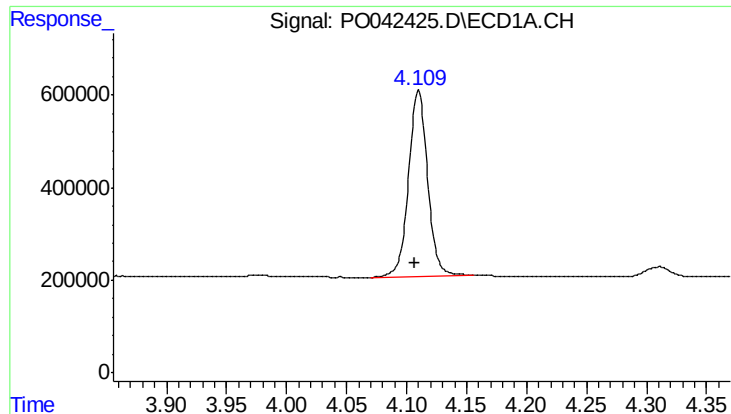
Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
Data File : P0042425.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Feb 2018 11:35
Operator : SM/UA
Sample : AR1221 LOQ
Misc : 100 PPB SOIL ECD_0
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :
AR1221 LOQ

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 23:12:08 2018
Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 15 00:46:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

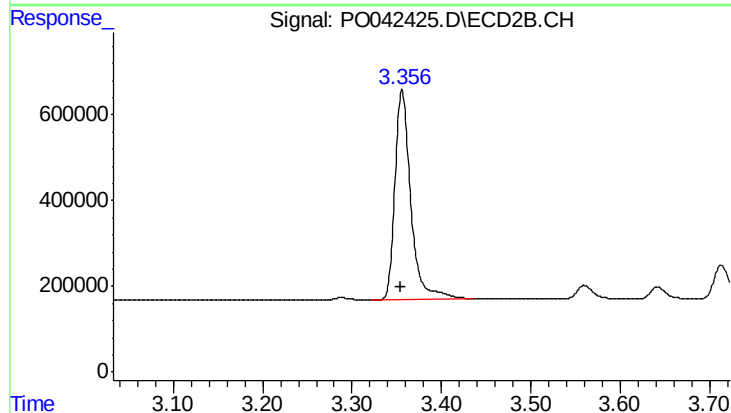




#1 Tetrachloro-m-xylene

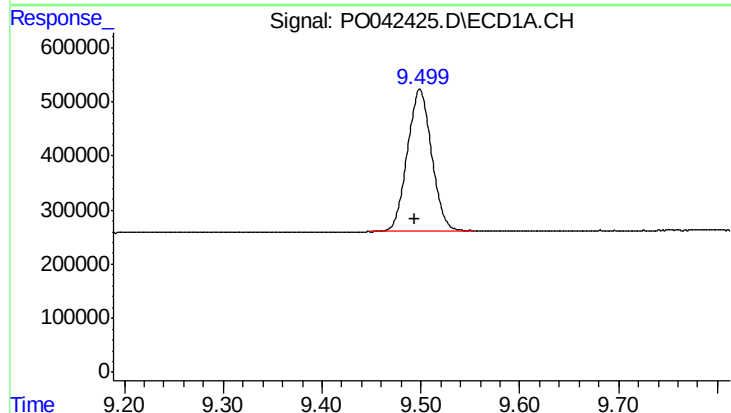
R.T.: 4.110 min
Delta R.T.: 0.003 min
Response: 4420504
Conc: 28.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ



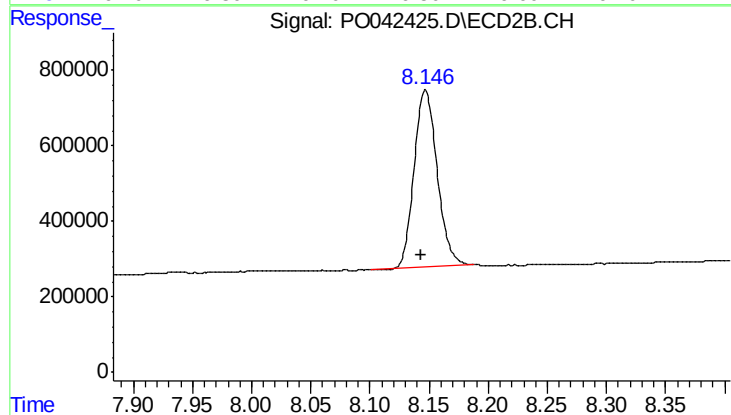
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 6038370
Conc: 26.59 ng/ml



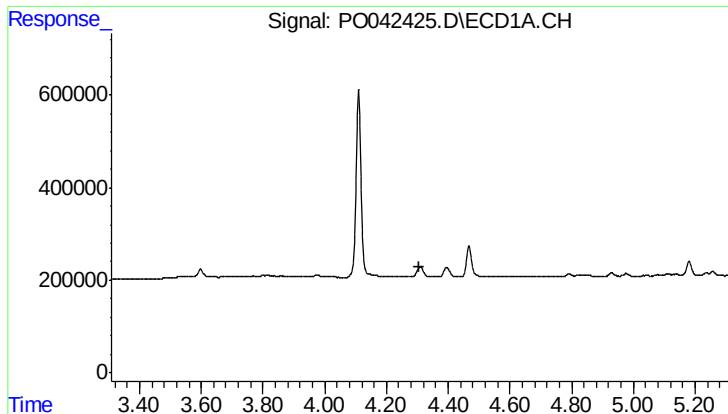
#2 Decachlorobiphenyl

R.T.: 9.499 min
Delta R.T.: 0.005 min
Response: 4458317
Conc: 25.94 ng/ml



#2 Decachlorobiphenyl

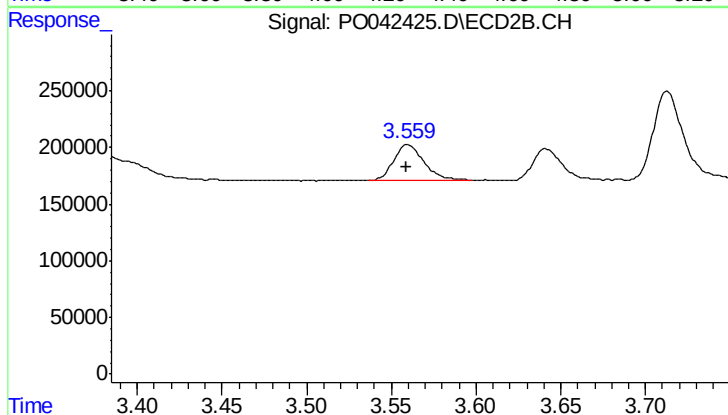
R.T.: 8.147 min
Delta R.T.: 0.003 min
Response: 6382013
Conc: 25.40 ng/ml



#8 AR-1221-1

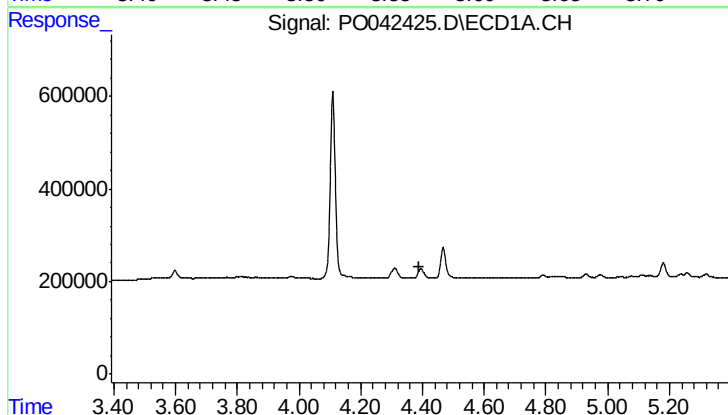
R.T.: 0.000 min
Exp R.T.: 4.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ



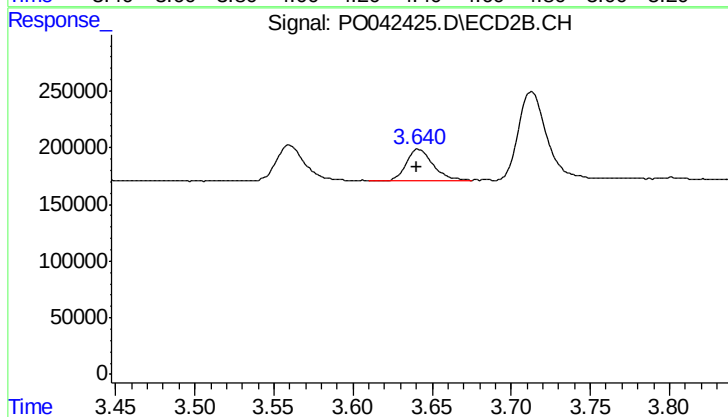
#8 AR-1221-1

R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 388108
Conc: 150.18 ng/ml



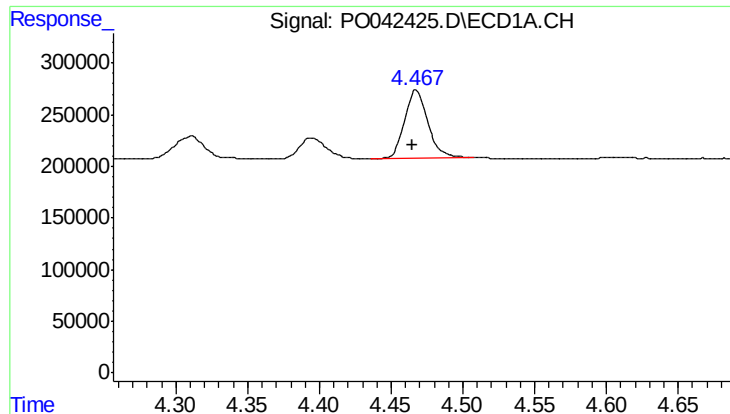
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.392 min
Response: 0
Conc: N.D.



#9 AR-1221-2

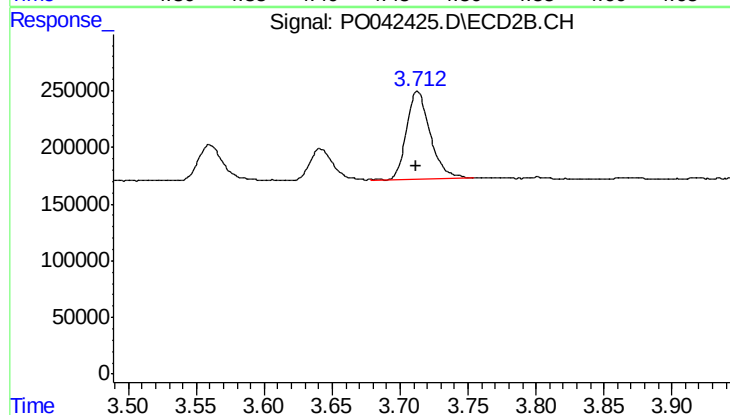
R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 326132
Conc: 169.03 ng/ml



#10 AR-1221-3

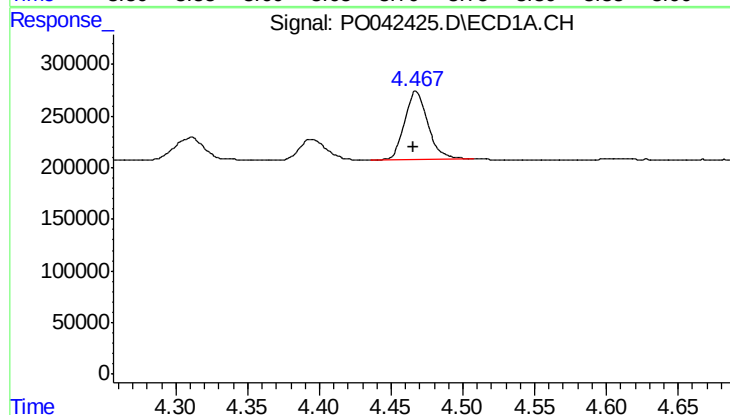
R.T.: 4.467 min
Delta R.T.: 0.003 min
Response: 746233
Conc: 163.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ



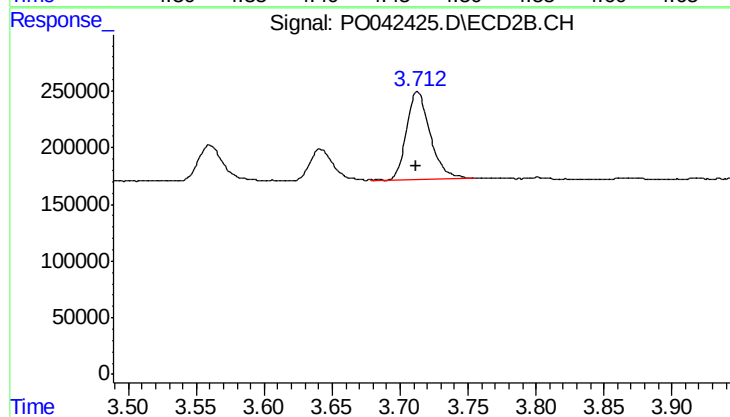
#10 AR-1221-3

R.T.: 3.713 min
Delta R.T.: 0.001 min
Response: 935266
Conc: 150.76 ng/ml



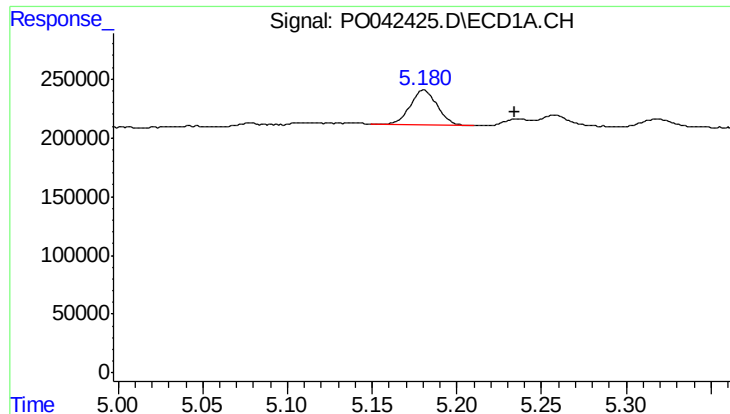
#11 AR-1232-1

R.T.: 4.467 min
Delta R.T.: 0.002 min
Response: 746233
Conc: 227.10 ng/ml



#11 AR-1232-1

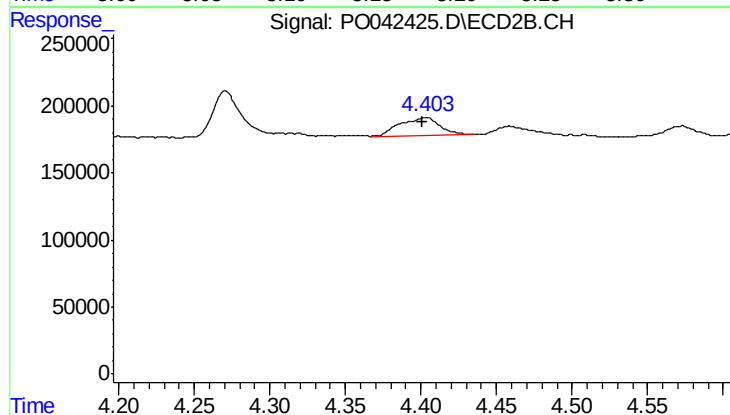
R.T.: 3.713 min
Delta R.T.: 0.001 min
Response: 935266
Conc: 214.57 ng/ml



#12 AR-1232-2

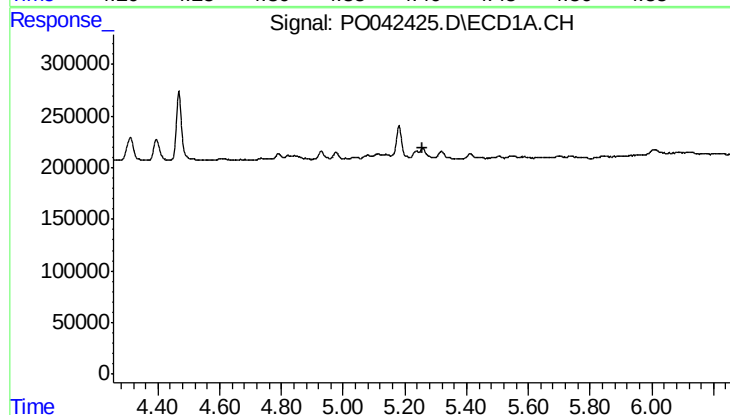
R.T.: 5.180 min
Delta R.T.: -0.054 min
Response: 323558
Conc: 130.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ



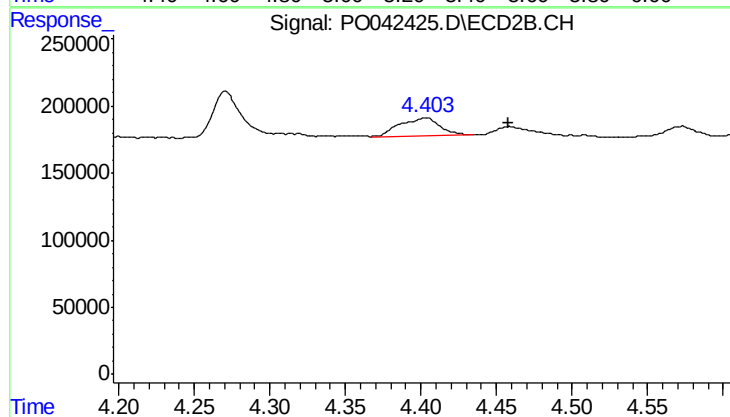
#12 AR-1232-2

R.T.: 4.404 min
Delta R.T.: 0.002 min
Response: 242231
Conc: 27.51 ng/ml



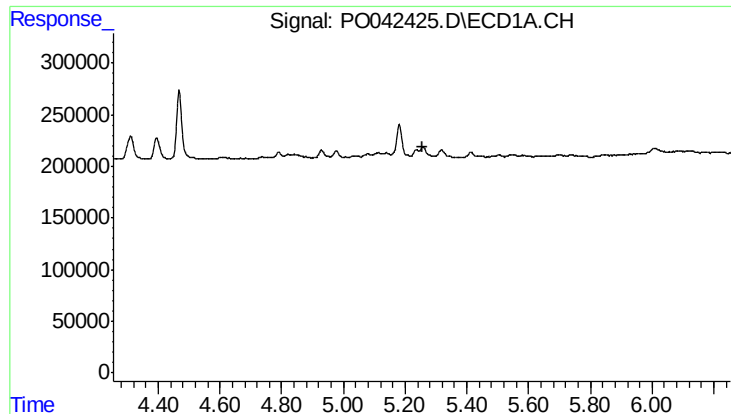
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#13 AR-1232-3

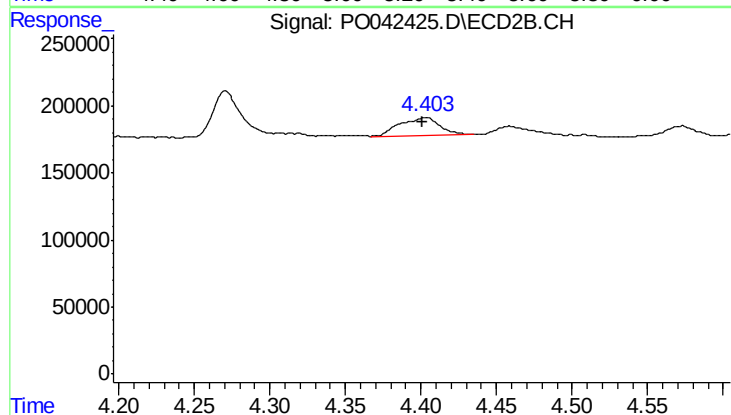
R.T.: 4.404 min
Delta R.T.: -0.054 min
Response: 242231
Conc: 70.93 ng/ml



#17 AR-1242-2

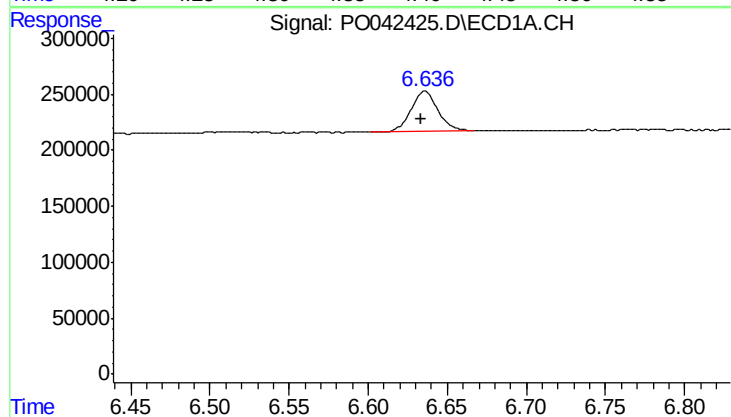
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ



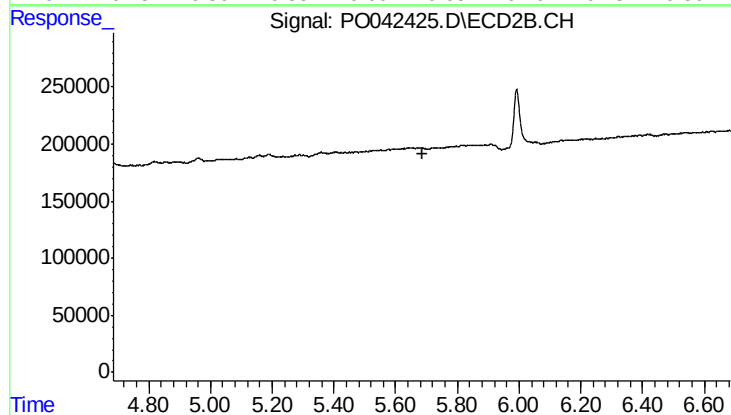
#17 AR-1242-2

R.T.: 4.404 min
Delta R.T.: 0.003 min
Response: 242231
Conc: 16.06 ng/ml



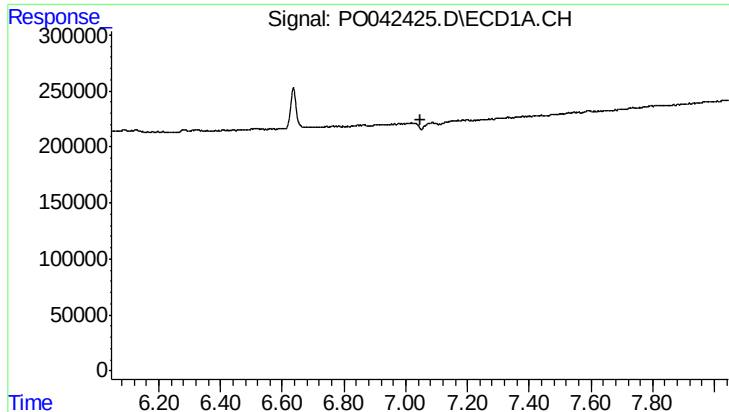
#28 AR-1254-3

R.T.: 6.636 min
Delta R.T.: 0.002 min
Response: 419378
Conc: 27.79 ng/ml



#28 AR-1254-3

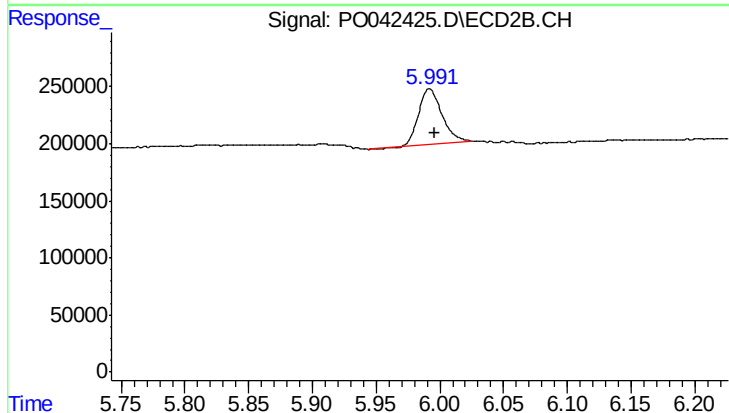
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.



#32 AR-1260-2

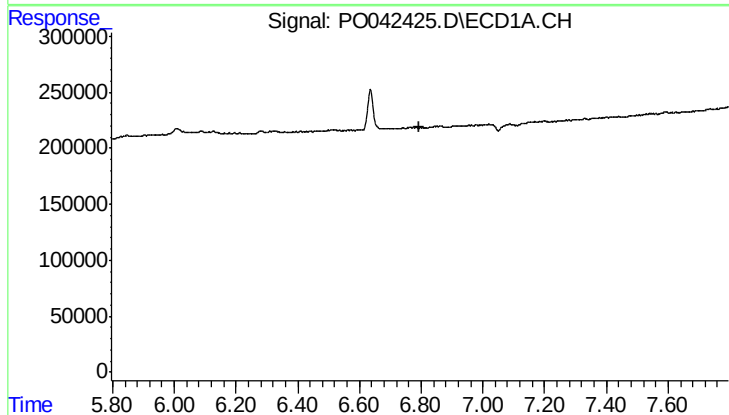
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ



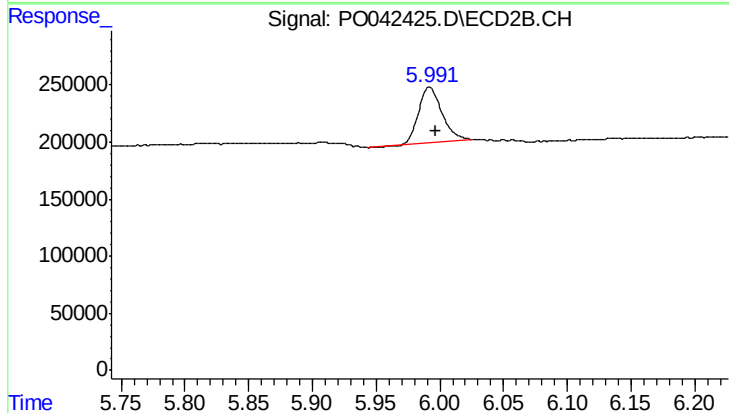
#32 AR-1260-2

R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 622050
Conc: 21.97 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 5.992 min
Delta R.T.: -0.005 min
Response: 622050
Conc: 33.42 ng/ml